

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. 91,875-B)

In the Application of:	)
DEAN, LISTER-JAMES & McBRIDE	)
Serial No. 08/236,402	) Before the Examiner )
Filed: May 2, 1994	)
For: TECHNETIUM-99m LABELED IMAGING AGENTS	) Group Art Unit )

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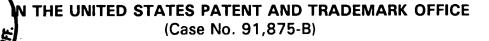
References and PTO-1449 Form Attached

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**IMAGING AGENTS** 

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# **INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

#### Dear Sir:

Pursuant to 37 C.F.R. Section 1.97 - 1.99, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. Section 1.56. Copies of the references cited below are enclosed. These references are also listed on the enclosed PTO Form 1449.

In the judgment of the undersigned, portions of the listed references may be material to the Examiner's consideration of the presently pending claims. This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or Section 103.

#### 1. U.S. Patent documents

- \* Byrne et al., U.S. Patent No. 4,434,151, issued February 28, 1984
- \* Fritzberg, U.S. Patent No. 4,444,690, issued April 24, 1984
- \* Gansow et al., U.S. Patent No. 4,472,509, issued September 18, 1984
- \* Byrne et al., U.S. Patent No. 4,571,430, issued February 18, 1986
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Gustavson *et al.*, U.S. Patent No. 5,112,953, issued May 12, 1992
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- Fritzberg, European Patent Application No. 86100360.6, published 23 July
   1986
- \* Reno and Bottino, European Patent Application No. 87300426.1, published 16 September 1987
- \* Bremer et al., EPC Application No. 87118142.6, published 22 June 1988.
- \* Pak et al., International Patent Application Publication No. WO 88/07382, published 6 October 1988
- \* Fritzberg et al., European Patent Application 88104755.9, published 28 September 1988

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- \* Dean et al., International Patent Application Publication No. WO 89/12625, published 28 December 1989
- \* Albert *et al.*, UK Patent Application No. 8927255.3, published 6 June 1990 Schoemaker *et al.*, International Patent Application, Publication No. WO90/06323, published 14 June 1990

Morgan *et al.*, International Patent Application, Publication No. WO90/10463, published 20 September 1990

- \* Flanagan et al., European Patent Application No. 90306428.5, published 19 December 1990
- \* Stuttle, International Patent Application Publication No. WO 90/15818, published 27 December 1990
- \* Thornback et al., European Patent Application No. 90402206.8, published 6 February 1991

Gustavson *et al.*, International Patent Application, Publication No. WO91/09876, published 11 July 1991

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#### 3. Other documents

- \* Rhodes, 1974, "Considerations in the Radiolabeling of Albumin", *Sem. Nucl. Med.* 4: 281-293
- \* Davidson et al., 1981, "A New Class of Oxotechnetium(5+) Chelate Complexes containing a  $TcON_2S_2$  Core", Inorg. Chem. 20: 1629-1632
- \* Fritzberg *et al.*, 1982, "Synthesis anbd Biological Evaluation of Tc-99m N,N'-Bis(mercaptoacetyl)-2,3-diaminopropanoate: A Potential Replacement for [<sup>131</sup>l]*o*-iodohippurate", *J. Nucl. Med.* 23: 592-598
- \* Khaw et al., 1982, "Technetium-99m Labeling of Antibodies to Cardiac Myosin Fab and to Human Fibrinogen", J. Nucl. Med. 23: 1011-1019
- \* Byrne and Tolman, 1983, "Technetium-99m Bifunctional Chelating Agent Thiolactone for Coupling to Biomolecules,  $N_2S_2$  Ligand for Chelation to Technetium", J. Nucl. Med. 24: P126
- \* Bryson *et al.*, 1988, "Neutral Technetium(V) Complexes with Amide-Thiol-Thioether Chelating Ligands", Inorg. Chem. <u>27</u>: 2154-2161

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- \* Knight *et al.*, 1990, "Thrombus Imaging with Tc-99m Synthetic peptides Reactive with Activated Platelets", J. Nucl. Med. <u>31</u>: 757 #209
- \* Kwekkeboom *et al.*, 1991, "[In-111-DTPA-D-Phe]<sup>1</sup>-Octreotide Scintigraphy in Neuro-endocrine Tumors", J. Nucl. Med. <u>32</u>: 981, Abstract #305
- \* Albert *et al.*, 1991, "A Somatostatin Ananlogue to Image SS-Receptor-Positive Tumors: [111In-DTPA-DPhe]1-Octreotide (SDZ 215-811)", Abstract LM10, 12th American Peptide Symposium

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Pursuant to 37 C.F.R. §1.98(d), copies of the references marked with an asterisk are not provided herewith, since they were previously provided in the parent case, U.S. Patent Application Serial No. 07/807,062, filed November 27, 1991.

Respectfully submitted,

ALLEGRETTH & WITCOFF, LTD.

Date: August 12, 1994

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